

AMENDMENTS TO THE CLAIMS

Claims 1-11 (canceled)

- 5 Claim 12 (currently amended): Optical recording media having a scratch-off material layer comprising:
- a transparent substrate comprising a first recordable region for recording a first specific data and a second recordable region for recording a second specific data;
 - 10 a reflective layer formed on the transparent substrate;
 - a protective layer formed on the reflective layer, and not covering the second recordable region; and
 - at least one opaque scratch-off material layer formed on the protective layer and covering the second recordable region;
 - 15 wherein when the scratch-off material layer is not scratched, the first and second specific data are is-a readable data, and when the scratch-off material layer is scratched, the first specific data is a readable data and the second specific data is becomes a non-readable data.
- 20 Claim 13 (original): The optical recording media of claim 12 wherein the transparent substrate comprises a central opening and a plurality of pits surrounding the central opening spirally for storing digital information.
- Claim 14 (currently amended): The optical recording media of claim 12 wherein the
- 25 reflective layer covers the transparent substrate outside the second recordable region, and the optical recording media further comprises a reflective film formed on the transparent substrate of the second recordable region for being a reflective interface of the second recordable region.
- 30 Claim 15 (currently amended): The optical recording media of claim 14 wherein a bonding ability between the reflective film and the transparent substrate of the second recordable region is weaker than a bonding ability between the reflective layer and the

transparent substrate, and when the scratch-off material layer is scratched, the reflective film on the second recordable region is destroyed ~~and scratched simultaneously due to the scratch~~, thus causing the second specific data to be non-readable data.

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Claim 16 (currently amended): The optical recording media of claim 14 wherein the reflective film is a semi-reflective film. When the scratch-off material layer is not scratched, the semi-reflective film maintains full reflection with the scratch-off material layer, and when the scratch-off material layer is scratched, the reflective film on the second recordable region cannot reflect totally, thus causing the second specific data to be non-readable data.

Claim 17 (original): The optical recording media of claim 12 wherein the reflective layer does not cover the second recordable region, and the scratch-off material layer has a high reflectance for being a reflective interface of the second recordable region.

Claim 18 (original): The optical recording media of claim 12 wherein the reflective layer covers the transparent substrate and the second recordable region completely.

Claim 19 (currently amended): The optical recording media of claim 18 further comprising a sacrificial layer formed between the transparent substrate of the second recordable region and the reflective layer, and when the scratch-off material layer is scratched, a portion of the reflective layer on the transparent substrate of the second recordable region is destroyed ~~and scratched simultaneously due to the scratch~~, thus causing the second specific data to be non-readable data.

Claim 20 (original): The optical recording media of claim 19 wherein a bonding ability between the reflective layer and the sacrificial layer is weaker than a bonding ability between the reflective layer and the transparent substrate.

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Claim 21 (original): The optical recording media of claim 19 wherein a bonding ability between the sacrificial layer and the transparent substrate is weaker than a

bonding ability between the reflective layer and the transparent substrate.

5 Claim 22 (original): The optical recording media of claim 12 wherein the reflective layer comprises gold (Au), silver (Ag), aluminum (Al), copper (Cu), platinum (Pt), chromium (Cr) alloy and aluminum nitride (AlN_x), and the protective layer comprises acrylic resin, polycarbonate (PC) resin, ultraviolet (UV) curing resin, diamond-like carbon (DLC), metal nitride (A_xN_{1-x}), metal oxide (A_xO_{1-x}), silicon nitride (SiN_x), silicon oxide (SiO_2), sulfide zinc-silicon dioxide (ZnS-SiO_2), titanium oxide (TiO_x) and carbide.

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Claim 23 (original): The optical recording media of claim 12 further comprising a printing layer formed on the protective layer.

15 Claim 24 (original): The optical recording media of claim 23 wherein the printing layer covers a portion of the second recordable region, and the printing layer comprises at least one serial number, secret code and rewarding information, composed of characters or pattern signs, printed in the printing layer.

20 Claim 25 (original): The optical recording media of claim 24 wherein the second specific data comprises at least one checking program for requesting users to input and for verifying the serial number or the secret code printed in the printing layer above the second recordable region.

25 Claim 26 (original): The optical recording media of claim 12 wherein the scratch-off material layer is a silver lacquer layer.

Claim 27 (original): The optical recording media of claim 12 wherein the scratch-off material layer comprises elastomeric resin, organic solvent, powder additive and pigment.

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Claim 28 (original): The optical recording media of claim 12 wherein the scratch-off material layer has a specific shape.

Claim 29 (original): The optical recording media of claim 28 wherein the specific shape comprises a geometric shape and a non-geometric shape.

- 5 Claim 30 (original): The optical recording media of claim 12 wherein when the scratch-off material layer is not scratched, the second specific data is read and executed before the first specific data.

- 10 Claim 31 (original): The optical recording media of claim 30 wherein the second specific data that is read before the first specific data will influence a readable completeness of the first specific data.

- 15 Claim 32 (original): The optical recording media of claim 31 wherein the second specific data comprises an error information generating program, a loop program, a secret code checking program, a network on-line program, a time checking program and an error configuration information of the optical recording media.

- 20 Claim 33 (original): The optical recording media of claim 30 wherein the second specific data comprises an installed program for installing a program of the first specific data and an installed serial number.

- 25 Claim 34 (original): The optical recording media of claim 33 wherein the first specific data further comprises at least one checking program for verifying the installed serial number of the second specific data while installing the program of the first specific data.

Claim 35 (original): The optical recording media of claim 34 wherein the second specific data further comprises an uninstalled program and an interrupted program.

- 30 Claim 36 (original): The optical recording media of claim 35 wherein when the program of the first specific data is executed while the scratch-off material layer is not scratched, the uninstalled program will uninstall the program of the first specific data.

Claim 37 (original): The optical recording media of claim 35 wherein when the program of the first specific data is executed while the scratch-off material layer is not scratched, the interrupted program will interrupt the program of the first specific data.

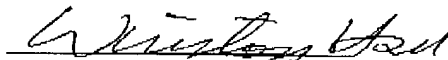
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Claim 38 (original): The optical recording media of claim 12 wherein the optical recording media comprises a Compact Disc (CD), a Video CD (VCD) and a Digital Video Disc (DVD).

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Respectfully Submitted,

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Winston Hsu, Patent Agent No. 41,526

P.O. BOX 506

Merrifield, VA 22116

U.S.A.

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e-mail : winstonhsu@naipo.com.tw

(Please contact me by e-mail if you need a telephone communication and I will return your call promptly.)